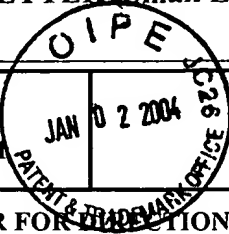
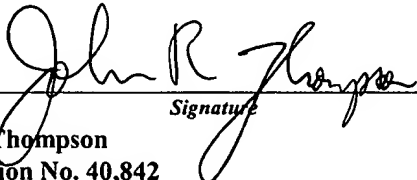
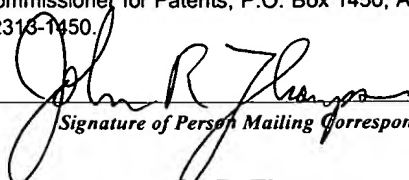


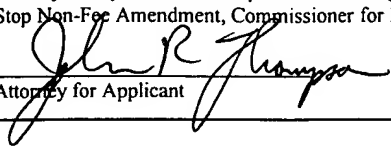
2821
2631

AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. 50612/4.10	
Applicant(s): Mario Hieb					
Serial No. 09/990,403	Filing Date November 21, 2001			Examiner	Group Art Unit 2821
Invention: EXCITER/PHASOR/TRANSMITTER FOR DIRECTIONAL ANTENNA SYSTEM					
				RECEIVED JAN 07 2004	
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Technology Center 2600					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18 -	18 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
 <input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 502375					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: December 29, 2003		
John R. Thompson Registration No. 40,842 STOEL RIVES LLP One Utah Center 201 South Main Street, Suite 1100 Salt Lake City, UT 84111 Phone: (801) 578-6994; Facsimile: (801) 578-6999			<div style="border: 1px solid black; padding: 5px;"><p>I certify that this document and fee is being deposited on Dec. 29, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> _____ Signature of Person Mailing Correspondence John R. Thompson _____ Typed or Printed Name of Person Mailing Correspondence</div>		
cc:					



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on December 29, 2003.


Attorney for Applicant

RECEIVED

JAN 0 7 2004

Technology Center 2600

PATENT

Docket No. 50612.4.10
(formerly 2741.2.3)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mario K. Hieb

Serial No.: 09/990,403

Filed: November 21, 2001

For: Exciter/Phasor/Transmitter for Directional Antenna
System

)
)
) Group Art
) Unit: 2821
)
)
)
)
)

#5/A
F. McHale

PRELIMINARY AMENDMENT

Mail Stop Non-Fee Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Amendments to the Claims are reflected in the listing of claims which begins on page 2
of this paper.

Remarks begin on page 5 of this paper.